

11.500 REF

COLUMN BASE PLATES

INSIDE COLUMN TO COLUMN (9'2" / 9'6.5")

ADJUSTABLE OVERALL WIDTH (11'11" / 11"6.5")

144" (12'0") MIN TO NEAREST OBSTRUCTION

144" (12'0") MIN TO NEAREST **OBSTRUCTION**

LAYOUT

FRONT OF COLUMN

REAR OF COLUMN

Line 532 Build Sheet

CL10V3

SITE SPECIFICATIONS

- BAY HEIGHT: 12' minimum
- BAY WIDTH: 12' recommended
- BAY DEPTH: 24' recommended



- **POWER REQ.: 208-230v** Single Phase*, 30-amp breaker
- MIN. CONCRETE SPEC: 4" thick, reinforced, free from cracks/seams, rated at 3500+ psi, cured at least 28 days

Model Number	CL10V3	CL10V3-DPC	CL10V3-QC	CL10V3- DPC-QC
Lifting Capacity	10,000 lbs.			
Lifting Configuration	Versymmetric (Symmetric & Asymmetric)			
Arms	3-stage front/3-stage rear			
Rise Height	74 .125″			
Overall Height	140″			
Overall Height (Cylinder Extended)	143″			
Overall Width	138.5" / 143"			
Drive-Thru Clearance	100" / 104.5"			
Floor to Overhead Switch	134.5"			
Front Arm Reach	20" / 42"			
Rear Arm Reach	37.625" / 60"			
Screw Pad Height	3.875" / 6.125"			
Inside Columns	110" / 114.5"			
Motor / Voltage	2HP, 208v-230v, 60Hz, 1Ph			
Speed of Rise	38 s 27 s		7 s	
Ceiling Height Required	12′			
ALI/ETL Certified	√	√	√	√
2' Height Extension Available	√	√	√	√
3' Height Extension Available	√	√	√	√
Featuring Quick Cycle	-	-	√	√
Featuring Dual Pendant Controls	-	√	-	√
Colors Available				

^{*3-}phase upgrade is available for purchase

www.challengerlifts.com 1-800-648-5438

Effective 12/2017